

Certificate of Analysis

Date of Testing: 2023-12-11 13:49:19

Date of Next Testing: 2026-12-10 13:49:19

Product Name: **1-Dodecanol**

CAS Number: 112-53-8

Specifications & Purity: ACS reagent, $\geq 98.0\%$

Lot #: L2304182

SKU #: **D431501**

Analysis: **303438**

Parameter	Limit Values	Result
Water by Karl Fischer	< 0.05 (%)	0.03 %
Color Test	< 10 (APHA)	5.00 APHA
Purity(GC)	98-100 (%)	99.35 %
Appearance(D431501)	Colorless Liquid or White Solid	colorless liquid or white solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager